Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/765,193 SILVA, GUILLERMO Examiner Art Unit Helen F. Pratt 1761 (Through numeral) Rejected Non-Elected **Appeal** Cancelled Α ÷ Allowed Restricted 0 Interference Objected

Cla	aim		_		_	Dа	te					Cla	im				С	ate					CI	aim					Date	e			
_	क	ြက္							1			_	ਗ							Ī				-FE		\Box							
Final	Original	12/8/05					1					Final	Original										Final	Original	1								
II.	ő	12										证	Ö	H									ΙĒ	٦		- 1							
		_		↓_	╄-	4	4	+	\bot	ļ.	⊢			Ш	Ш			_	_	_	_	_											
<u> </u>	1	H	-	+	╀	+	+	_	\bot	-	L		51	\sqcup				-	_	4		1	_	101	Ш	_		Ш					
<u></u>	2	H	├	╁	+-	+	+-	+	╀	-	F		52	\vdash	\vdash	\dashv	_			_	_	4		102	Ш	_	_					_	
	4	H	╀╌	╁	╀┈	╂	┿	+-	╀	\vdash	-		53	\vdash	-			-		_	-	4		103		_	_						
-	5	H	╁	╁	╀	╁	╁	+	╁	-	\vdash	\dashv	54 55	Н	-		\dashv	\dashv	\dashv			4	-	104		-						_	
	6	Н	╁╴	╁	╁	╁	┿	╫	╁╌	┢	-		56	Н	\vdash			-	-	\dashv	+	-	-	105			-				_		_
	7	Н	 	╁	+	╁	╁	+	╁	-	-	\dashv	57	Н			\dashv		-	\dashv		-	-	106	\dashv		-	_		Щ	\dashv	-	
—	8	H	*	╁	╁	十	+	+	╁	-	-		58	Н	\dashv	\dashv	\dashv	-	\dashv	-+		-	-	107 108	\dashv	\dashv		-			\dashv		
	9	-	1	╁┈	+	╁	+-	+	+	\vdash	F		59	\vdash	\vdash	\dashv	ᅱ	\dashv	-	\dashv	+	┨	-	109	\vdash		\dashv	-	_	-	\dashv	-	
	10	\vdash	1	╁╌	十	╁	╁	+	+	1	-		60	\vdash	\vdash	┥	ᅱ	\dashv	+	-	\dashv	┨	-	110	\dashv	\dashv		_		-	\dashv		\dashv
	11	_	T	+	+-	+	+	+-	+	\vdash	\vdash		61	\vdash		\dashv	ᅱ	\dashv	\dashv	-+		\dashv	-	111	$\vdash \vdash$	\dashv	\dashv			\vdash		\dashv	ᅴ
	12	\vdash	t	T	1	十	†	+-	+		H	\dashv	62	\vdash	\vdash		\dashv	\dashv	\dashv	\dashv	+	\dashv	-	112	\vdash	-+	-	-	\vdash	\vdash	\vdash	\dashv	
	13	_	T	T	T	\top	+	+	+	\vdash		\dashv	63	\vdash	\vdash	\dashv		\dashv	-+	-+	+	1	-	113	$\vdash \vdash$	ᅱ	\dashv	\vdash		\vdash	\dashv	┥	\dashv
	14		T	T	Ť		1	+	†	П			64	\vdash	\vdash	\dashv		-	\dashv	\dashv	+	1	 	114	 	\dashv	\dashv	-	\vdash	\vdash		\dashv	\dashv
	15	Г	\vdash	T	T	T	1	1	Т	П	H		65	\vdash		1	\dashv	-+	\dashv	\dashv	\dashv	1	—	115	\vdash	\dashv	┥		\vdash	\vdash	\dashv	\dashv	{
	16		Γ	T	Т	T	1	1	\top				66	\Box			\neg	_	\dashv	\dashv	+	1		116	\dashv	+	\dashv	-			\vdash	-	{
	17	Ĺ		Γ		Τ	T^{T}	T	T	П			67	\Box			一	\dashv	_	十	\top	1		117	\vdash	_	\dashv		\vdash	\vdash	\dashv		\dashv
	18												68			\neg	\dashv		_	\neg	_	1		118	\vdash	_	寸			\vdash	\dashv	+	\dashv
	19							1	1				69			T	\neg	\neg		┪		1		119		\neg	T	\neg				_	\dashv
	20					Т	T	Ť					70			7		\neg	T	寸	\top	1	 	120		\neg			_			\neg	\dashv
	21				Π			T	T				71						ヿ	7		1		121								ヿ	\dashv
	22									П			72		\neg			ヿ		\neg		1		122		T					_	T	\dashv
	23			L	L								73					\neg		\exists	\neg	1		123		寸							ヿ
	24			Ŀ			L				Γ		74			T			T	寸	\neg	1		124	\neg		一						乛
	25					L							75						T	\neg	7	1		125	\Box	寸	ヿ						┪
	26					L							76								7	1		126			\neg	\neg			寸		ヿ
	27	<u> </u>	<u> </u>	L	L	L	┸						77									1		127			\neg				\neg		\neg
	28	L		1_	Ļ	┸	1_	_	\perp				78						T		\Box]		128		\neg	\neg	\Box			ヿ	\neg	
<u> </u>	29	_	<u> </u>	_	┖	┸	1_	_	\perp	Ш			79]		129		\neg					\neg	寸	
	30	<u> </u>	L	L	↓_	1	\perp	\perp	\perp	Ш	L	[80						\Box]		130		丁							
	31	<u> </u>	L	L	4	1	4	1_	\perp	Ш	L		81		\Box	[\Box	\Box	\bot	$oldsymbol{\perp}$				131									
<u></u>	32	<u> </u>	_	┡	╁	₩	╀-	+-	\perp	Ш	ļ_	_	82		ļ	_	ļ	\perp	_	\perp	L	1		132		\Box		\Box					
<u> </u>	33	<u> </u>	-		+-	┼	+	+	_	Щ	\perp		83	_			_	_		\dashv	\perp	_		133		\Box		\Box				$oldsymbol{ol}}}}}}}}}}}}}}}$	
	34	_	L	1	╀	-	+-	+	+-	Щ	_	_	84	_	\dashv	_	_	_	4	\perp		4	L	134	_	[_[[]			\Box	
\vdash	35	_	 	┞	╁	╀	╀	+-	+	\sqcup	\vdash	_	85		_	_ļ	_	\dashv	\dashv	\dashv	\perp	4	<u></u>	135	_ļ		\dashv	_		[_	\Box]
	36		-	⊢	╄	╀	╀	+-	+	Н	<u> </u>	-	86	-		_	_	\dashv	4	4		4	<u> </u>	136	_	_	_						_
\vdash	37 38	_	-	\vdash	┼-	╁	╀	+	+-	Н	-	\dashv	87		_	4	_	_	4	\dashv		4		137	_	\dashv	ļ	_	ļ	\perp	_	_	\Box
\vdash	39	_	-	-	\vdash	+	+-	+	+-	$\vdash \vdash$	-	_	88	_			_		-	4	_	4	<u> </u>	138	4	4	_			_		4	\sqcup
$\vdash \vdash$	40	_	┝	\vdash	+	╁	+	+	+	$\vdash \vdash$	-	\dashv	89		\dashv	\dashv	-		-	-		4	<u> </u>	139	\dashv	_	_	_		_	_	_	_
$\vdash\vdash$	41		\vdash	⊬	╁	╁╌	╁	╁	╁	Н	-		90		-+	\dashv		+	\dashv	-	4	4	<u> </u>	140	\dashv		\dashv	_		_	_	\dashv	_
-	42		⊢	┢	╁	+-	+	+	+-	$\vdash\vdash$	-		91 92	-1	\dashv		-	+	+	+	-	-		141	4	4	_	_	_	_	_	4	
\vdash	43		 	╁	+	╁	+	+	╁	Н	⊢		93	\dashv	-+	\dashv	\dashv		+	\dashv	+	┨		142	\dashv	\dashv	4	4	_	_	_	\dashv	4
$\vdash \dashv$	44	-	⊢	\vdash	1	╁	+	+	╁	Н	\vdash	\dashv	94	\dashv	\dashv	\dashv	\dashv	+	+	+		-		143	\dashv	+	4	_	_		-	4	4
$\vdash \vdash \vdash$	45		-	\vdash	╁	+-	╁	+	+	Н	\vdash	\dashv	95	-+	\dashv	+	\dashv	\dashv	-	+	+	-		144	\dashv	\dashv	+		\dashv	-	\dashv	\dashv	4
$\vdash \vdash$	46	_	\vdash	\vdash	+	╁╌	╁	+	+	Н	\vdash	\dashv	96	-+	\dashv	\dashv	+	+	+		+	-	\vdash	145	\dashv	+				_	\dashv	4	4
 	47		\vdash	┢	+	╁╌	╁	╁	+	\vdash	-	\dashv	97	-+	+	\dashv	-	+	+	+	+	┨		146	-	-	-		\dashv	\dashv	\dashv	-	\dashv
┝╌┤	48		\vdash	\vdash	╁	+	╁╌	+	╁	Н	\vdash	\dashv	98	-+	+	\dashv	-+	+	+	+	+	┨	\vdash	147 148	+	\dashv	\dashv		\dashv		-	+	\dashv
$\vdash \vdash \vdash$	49		-	\vdash	 -	╁	╁	╁╌	+	Н	\vdash	-+	99	-+	+	-+	\dashv	\dashv	+	+	+	-	$\vdash \vdash$		\dashv	+	\dashv				\dashv	-	
\vdash	50		\vdash	┢	-	╁	+	+	╁	Н	\vdash	+	100	-+	-+	\dashv	\dashv	\dashv	+	+		-	$\vdash\vdash\vdash$	149 150	-+			\dashv			-+	\dashv	\dashv
Щ.	<u> </u>			Ь_	1	1	1_	Т.		ш	╙		100				ᆚ	L		ㅗ		J	ш	150				_1	1	_1		- 1	- 1